



DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, CORPS OF ENGINEERS
P.O. BOX 532711
LOS ANGELES, CALIFORNIA 90053-2325

REPLY TO
ATTENTION OF:

July 7, 2003

Office of the Chief
Civil Projects Branch

Mr. Jeff Pratt
Director, Watershed Protection District
Ventura County
800 South Victoria Avenue
Ventura, California 93009

Dear Mr. Pratt:

The Corps' Project Review Board approved a cost increase of \$400,000 for the Matilija Dam Feasibility study on February 19, 2003. The additional tasks required were discussed and agreed upon at an Executive Management meeting held on December 11, 2002. Per our executed Feasibility Cost Sharing Agreement, the cost for the additional work will be shared 50/50 between the Corps and Ventura County.

The additional tasks are briefly discussed below. The responsible agency is noted in parenthesis.

a. Robles Coordination and Related Technical Study Efforts (VCWPD and COE): Identify adverse effects of sedimentation and turbidity to diversion operation at Robles Diversion Dam and Casitas Reservoir related to removal of Matilija Dam. Additional effort in sediment transport modeling will be necessary to better define impacts, including potential mitigating effects related to redesign of Robles, such as adding a sediment bypass feature or increasing the capacity of the stilling basin.

b. Estuary Study (VCWPD): Identify adverse effects to the estuary resulting in the removal of Matilija Dam.

c. Additional Coastal Studies (VCWPD and COE): Changes to the local coastline associated with the removal of Matilija Dam will be assessed. This includes a historical assessment of the physical evolution of the Ventura River delta and adjacent shoreline areas. Data collection will include sediment sampling at the estuary and at the Ventura River mouth.

d. Design and Structural Engineering (VCWPD): Expand the effort to determine stability of the dam during full or incremental removal of the structure. Add preliminary design of a sediment bypass system at Robles.

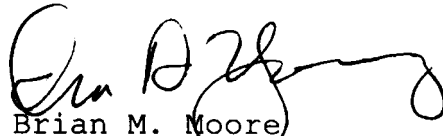
e. Upstream Environmental Surveys (VCWPD): Expand the environmental surveys upstream of Matilija Dam. Include the upper reaches of Matilija Creek and tributaries. Determine quality of habitat beneficial to southern steelhead and establish available stream migration miles.

f. Additional Management Efforts (VCWPD and COE): Additional stakeholder coordination is required. This is due primarily to the large number of stakeholders involved with the study and the necessity to hold working group coordination meetings and perform other reporting needs. Additional public outreach is required to deliver a "clean" or less controversial project recommendation.

g. Coordination with Casitas Municipal Water District - Matilija Conduit (VCWPD): Research water rights issues and obligations. Prepare project recommendations associated with Matilija Creek water rights and associated infrastructure.

We do not anticipate these added tasks to increase the study schedule. Please direct any questions to Mr. Darrell Buxton, Project Manager, at (213) 452-4007.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian M. Moore", is written over the printed name.

Brian M. Moore
Deputy District Engineer
For Project Management

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